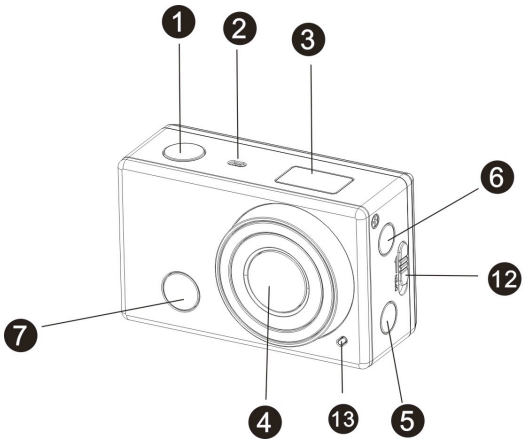
EVW535W

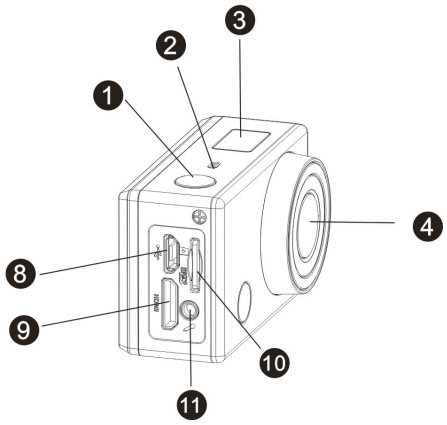
SportsCam

with Wi-Fi

Thank you for buying our SportsCam with Wi-Fi. Before starting to use this product, please read this manual carefully to maximize its performance and extend the life of the product.

Appearance and Buttons

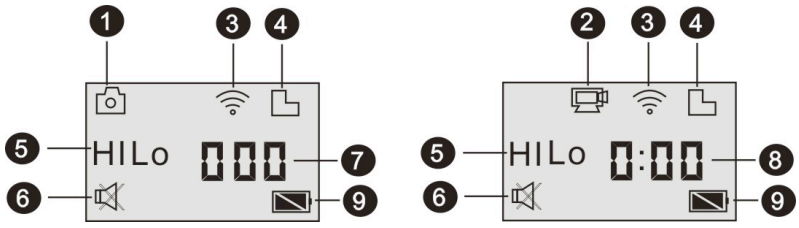




1. Shutter button
2. Microphone
3. LCD display
4. Lens
5. Wi-Fi switch and status indicator (red)
6. Power / Mode button
7. Infrared signal reception light
8. Micro USB port
9. Micro HDMI port
10. Micro SD card slot
11. External microphone
12. Battery cover push switch
13. LED light

LCD Display Illustration

Turn on the Wi-Fi DV, the LCD will display the following status and settings:



1. Camera mode
2. Video recording mode (default)
3. Wi-Fi icon (display when enabled)
4. SD card icon (display when loaded)
5. Resolution icon:

In camera mode, **HI** stands for 8 Mega Pixels (3264x2448), and in video recording mode, it stands for FHD (1920x1080, 30fps);

In camera mode, **LO** stands for 5 Mega Pixels (2592x1920), and in video recording mode, it stands for 720P (1280x720, 30fps);

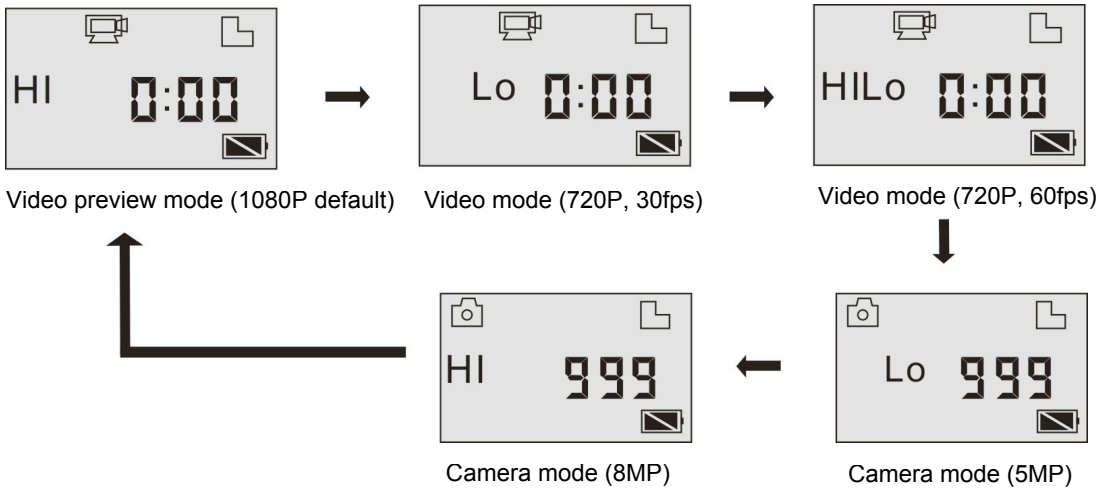
HILO only displays in video recording mode, standing for 720P (1280x720, 60fps).

6. Mute mode, displays when enabled, and disabled by default.
7. Counter, displays up to 999.
8. Timer, displays hours and minutes.
9. Battery icon: current battery level of the camera.

Note: The above icons may vary according to the status of the DV.

Working Mode Flow Chart

After turning on the DV, you can press the Power/Mode button to switch the following modes in turn:



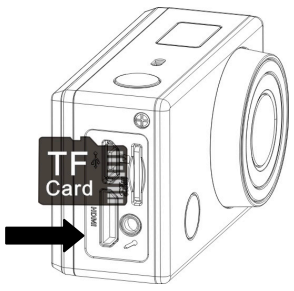
In video mode, press the Shutter button to start recording, and press it again to stop;

In camera mode, press the Shutter button to take a photo.

Using your Wi-Fi Camera

When you use the camera for the first time:

1. Insert a microSD or microSDHC card, as shown in the following picture.



A high speed card of at least Class 4 is recommended. When using time delay

or recording a video in professional mode, the card of Class 10 is required.

Turn off the camera before inserting or removing the card.

2. Use the battery

2.1 Install the battery.

Please install the lithium battery correctly as shown in the following graphic.

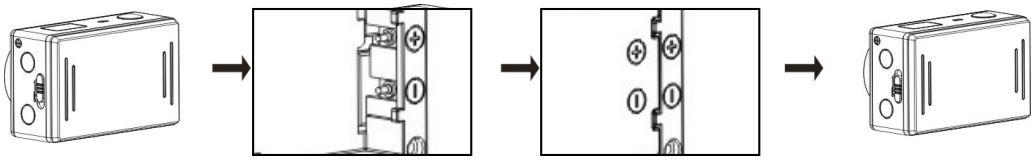


Figure 1 Figure 2 Figure 3 Figure 4

Step 1. Push the battery cover switch to the lock position ( ), and remove the battery cover. As shown in figure 1.

Step 2. Put the lithium battery into the battery slot. Make sure the electrodes of the battery are corresponding to the symbols of the DV shell ( ). As shown in figure 2 and figure 3.

Step 3. Install the battery cover back in place, and lock the switch to the lock position ( ) to fix the battery. As shown in figure 4.

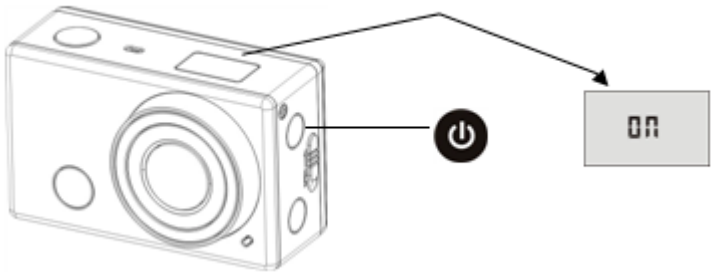
2.2 Charging the battery.

The camera uses a removable rechargeable lithium battery. When the camera is off, connect it to a PC via USB cable to charge the battery. **During charging, the status indicator (blue) will light on, and will turn off when the charging is complete.**

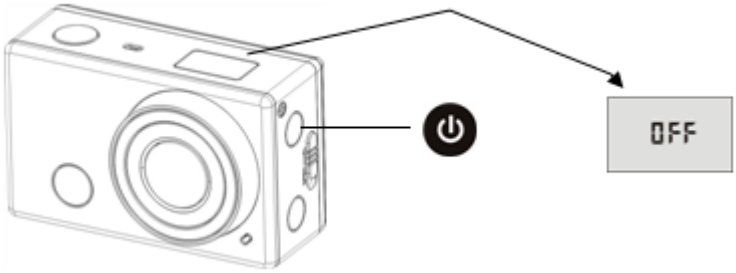
Note: Connecting to a PC will not charge the camera if the camera is ON.

Turn on/off

1. Turn on: press and hold the button for about 3 seconds, the LCD displays “ON” and a beep can be heard.



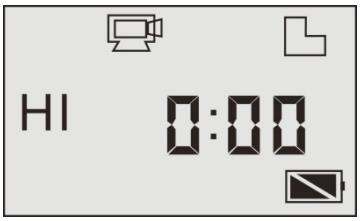
2. Turn off: press and hold the button for about 3 seconds, LCD displays “OFF” and a beep can be heard.



Note: The camera will turn off automatically if it is idle for 5 minutes.

Start to use

Default setting: After turn on the DV, the default setting is as below:



	Video recording mode icon	The DV is in video recording mode.
HI	Video resolution	FHD: 1080p@30fps
	Recording time	Stands for 0 hour and 00 minute.
	SD card icon	Display when a SD card is inserted, otherwise no display.
	Battery level	Battery is full
	Mute icon	The DV is in Mute mode, no Beep will be heard when pressing the buttons. It displays only when Mute mode is activated.
	Wi-Fi icon	Display when activated.

Shooting modes. The DV provides different shooting modes. Press the button repeatedly, the following first two modes will be shown on the DV screen, and other models display on the APP operation.

	Video	HI stands for FHD (1920x1080,30 fps) video
		Lo stands for 720P (1280x720,30 fps) video
		HILO stands for 720P (1280x720,60 fps) video
	Photo	HI stands for 8M (3264 x 2448) resolution
		Lo stands for 5M (2592 x 1920) resolution
	Continuous shot	The DV supports taking 3 photos continuously (only via App)
	Self-timer	In self-timer mode , you can set 0s, 2s or 10s (only via App)

1. Video

To record a video, please check whether the camera is in Video mode. If the icon is not displayed on the screen, press the button repeatedly until it appears.

Start recording: Press and release the button, the icon and [:]

displayed in LCD will flash. At the same time the red indicator will flash too, meaning the recording is in process.

Stop recording: Press and release the button, the icon and [:] displayed in LCD will stop flashing. At the same time the red indicator will stop flashing, meaning the recording is stopped.

When the SD card is full, or the battery runs out, the recording will stop automatically, and the recorded video will be saved before the DV turns off.

2. Photo

To take a photo, please check whether the DV is under Camera mode. If the icon is not displayed on the screen, press the button repeatedly until it appears.

Press and release the button, a beep will be heard and the red indicator will flash, meaning a photo is taken. (If you take photos more than 999 copies, the LCD screen display only 999)

3. Enable/disable Wi-Fi

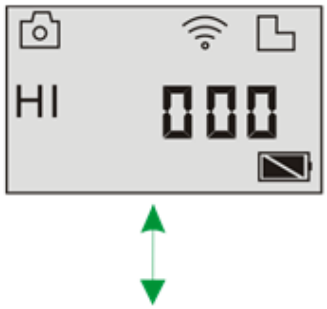
The Wi-Fi is disabled by default. Press the Wi-Fi button on the side of the DV to enable it. When you start connecting to Wi-Fi network, the indicator will flash, and when a Wi-Fi network is connected, the indicator will remain on, and the Wi-Fi icon will displayed on the LCD screen. (In order to save power, Wi-Fi will be automatically disabled if no terminal is connected after 30 seconds)

Wi-Fi is disabled by default

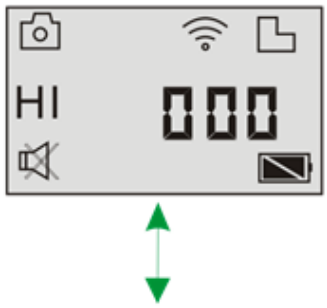
When Wi-Fi is enabled, the Wi-Fi icon will display on LCD

4. Enable/disable Mute mode

The buzzer is enabled by default. Under the Video or Photo mode, press and hold the Shutter button to disable the buzzer and indicator to enter Mute mode. Under Mute mode, the icon will display on the screen; press and hold the Shutter button again to exit Mute mode.



Buzzer is enabled by default

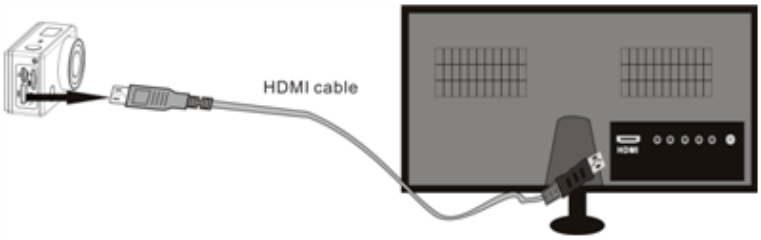


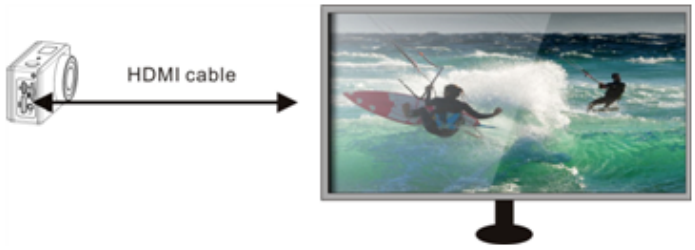
When Mute mode is enabled, the Mute icon will display on LCD

5. Connecting to HDTV

5.1 Connect the camera to and HDTV via HDMI cable (optional)

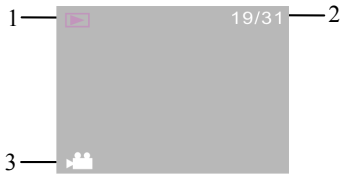
If you need to transfer the image and audio to an HDTV for playback, insert the one end of the HDMI cable to the DV, and the other end (output) to the HD input of the HDTV, as shown in the following figure:





Note: Before connecting or removing the HDMI cable, stop video recording, playback and disconnect Wi-Fi.

5.2 When HDTV is connected, it enters Playback mode, the LCD displays as below:

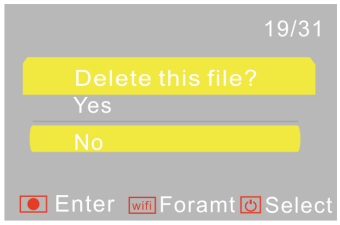


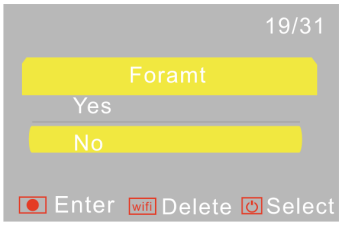
S/N	Icon name	Description
1	Playback mode	Under Playback mode currently.
2	File number	There are 31 files and you are viewing the 19th one.
3	Video icon	The file is a video.

In Playback mode, press the Power button to switch between photos and videos. When there are several photos or videos, press the Wi-Fi button to select the photo or video. When a video file is selected, press the Shutter button to play it, and press the Shutter button again to stop playing.

In Playback mode, press and hold the Shutter button, a prompt of deleting

the file or formatting will appear. Press the Wi-Fi button to switch between deleting or formatting, then Press the Power button to select Yes or No, and press the Shutter button to confirm and exit.





6. Connecting to PC

6.1 Turn on the camera and connect it to the USB port of the PC via the attached USB cable. The camera will enter U-disk mode and the LCD will display as below after connection:

Now you can view the photos or videos taken by camera on PC.

Note: After the camera connecting to PC to enter U-disk mode, you will see two removable disks displayed in My computer of Windows, one is the SD card, storing all the photos taken and video recorded by users; the other one stores the system file information, including a file named SSID_PW.CFG, containing the AP ID of the camera and the password for AP login. Users can view this information but cannot modify, delete or format them.

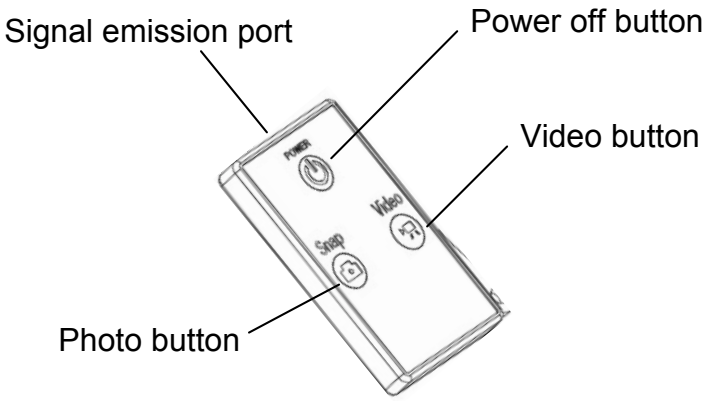
6.2 In U-disk mode (PCU mode), press the Shutter button to switch to web cam mode (PCC mode), and the LCD will display as below:

Now you can start using the camera as a web cam through an application. To return to U-disk mode (PCU mode), press the Shutter button again.

Note: Driver is not required for web cam mode (PCC mode) on Windows XP (SP3) version or above.

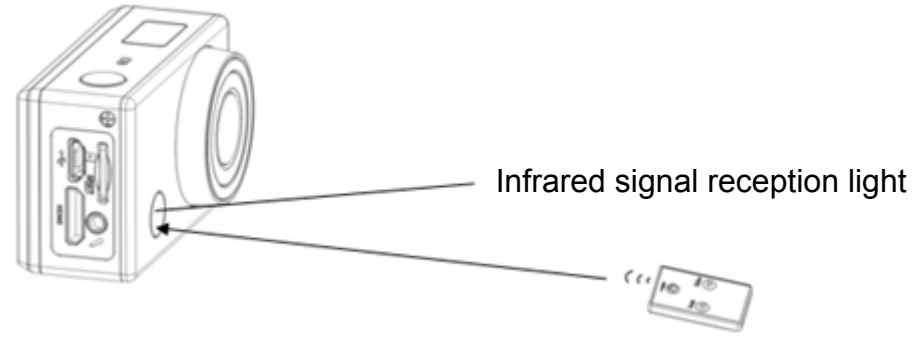
Remote Control Application

Buttons



Instruction

You can use the remote controller to record videos, take photos and shut down the DV. When using the remote controller, aim the signal emission port to the infrared signal reception light of the DV, and press the video button, photo button or power off button.



APP (support Android™ and iOS®)

1. How to install an APP

1.1 Search for “SYMAGIX” in Google Play™ (for Android OS), or scan the QR code printed on the gift box to find the APP and install it according to the instruction.

1.2 Search for “SYMAGIX” in APP Store (for iOS) or scan the QR code printed on the gift box to find the APP and install it according to the instruction.

2. Android APP

2.1 Install SYMAGIX APP on your Android phone or tablet. When installation completes, the LCD will display

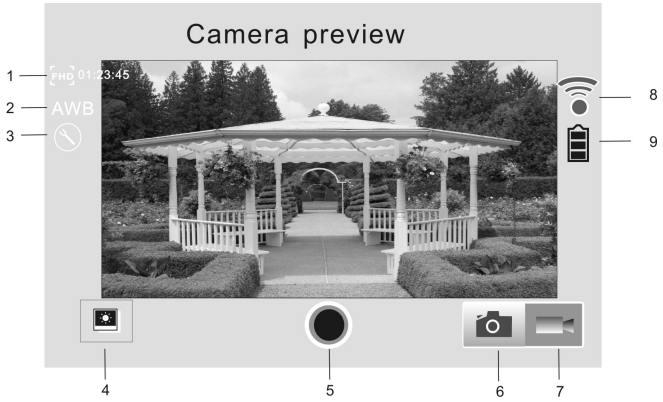
icon.

2.2 Insert the SD card and turn on the camera, then press the Wi-Fi button to enable it. You will see the Wi-Fi icon on the LCD.

2.3 Enable the Wi-Fi on Android phone or tablet and search for wireless AP signal SY5000_WIFI, then connect it to DV, until the system displays “Connected successfully”.

2.4 Click the

icon in the App list of the Android phone or tablet to open it. Now you can preview the image sent by the DV on the phone or tablet and start operating. The interface is shown in the following figure.



1. Video resolution
2. White balance
3. Setup (enter setup menu)
4. Enter Playback mode
5. Shutter button
6. Photo mode
7. Video mode
8. Wi-Fi signal icon
9. Battery icon

3. iOS APP

3.1 Install SYMAGIX APP on your iPhone® or iPad®. When the installation completes, the LCD will display

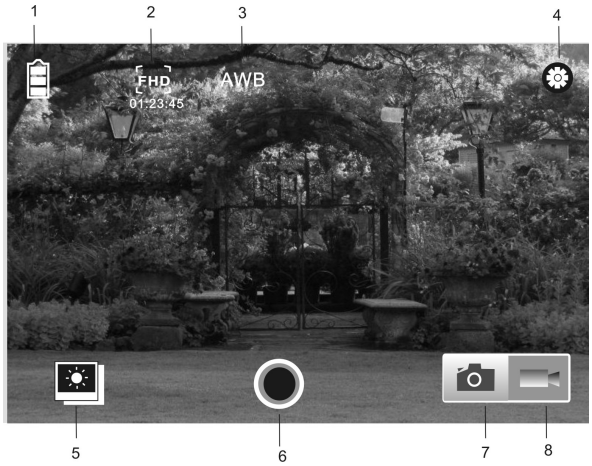
icon.

3.2 Insert the SD card and turn on the camera, then press the Wi-Fi button to enable it. You will see the Wi-Fi icon on the LCD.

3.3 Enable the Wi-Fi on iPhone or iPad and search for wireless AP signal SY5000_WIFI, then connect it to camera, until the system displays "Connected successfully".

3.4 Click the

icon in the App list of your iPhone or iPad to open it. Now you can preview the image sent by the DV on the phone or tablet and start operating. The interface is shown in the following figure.



1. DV battery icon
2. Video resolution
3. White balance
4. Setup (enter setup menu)
5. Enter Playback mode
6. Shutter button
7. Photo mode
8. Video mode

Note:

1. SD card must be inserted if you need to take a photo, record a video, or download files on the terminal;

2. The Wi-Fi indicator will remain ON when the terminal is connected to the camera.

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